ABSTRACT OF THE DISCLOSURE

A process for treating inflammation in a joint whether heat, redness, pain, swelling and/or stiffness, and for increasing motion and increasing joint space and correcting malalignment, comprising the steps of dissolving a quantity of growth hormone (somatotropin), preferably in purified form, in a buffer solution, and injecting one time or multiple repeat times, a single dosage of the mixture of purified growth hormone and buffer solution into the joint of a body so as to initiate the treatment process.